

ABSTRACT

A relatively compact portable tong assembly utilizing adaptable jaws for gripping the threaded box and pin ends of adjacent pipe joints without the use of an external support and
5 thus applying final make-up torque or applying initial breakout torque to threaded pipe joints using only a spanner, socket and ratchet or other such hand tools for quickly applying torque to at least one of the tong jaws. An integral means is also provided for accurately measuring the amount of torque being applied to the joints.